

UTILITY PATENT APPLICATION

J1046 U.S. PTO
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06/28/01

HONORABLE COMMISSIONER OF
PATENTS AND TRADEMARKS
Washington D.C. 20231

Docket No.: 3008-28
Client Ref.: PHNF-01094

06/28/01
TO/821091
Sir:

PAT

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Seigi Aoyama, Takaaki Ichikawa, Hiromitsu Kuroda, Takashi Nemoto, Atsushi Otake and Hiroyoshi Hiruta
FOR: LEAD FREE SOLDER, AND CONNECTION LEAD AND ELECTRICAL COMPONENT USING SAID LEAD FREE SOLDER

Enclosed are:

- 24 pages of specification, claims, abstract
- Declaration & Power of Attorney.
- Priority Claimed
- 4 sheets of drawing.
- An assignment of the invention to Hitachi Cable Ltd. and the assignment recordation fee.
- Certified copy of _____ JP Application No. 2001-61650
- An associate power of attorney.
- Preliminary Amendment
- Information Disclosure Statement, Form PTO-1449 and reference.

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
TOTAL CLAIMS	13	-20	x \$18.00	\$.00
INDEPENDENT CLAIMS	3	-3	x \$80.00	.00

MULTIPLE DEPENDENT

CLAIM(S) (If applicable) + \$ _____.00 = 00.00

BASIC FEE \$710.00

Total of above calculations = \$710.00

Subtract $\frac{1}{2}$ if Small Entity = \$ _____.00

Assignment & Recording Fee \$40.00

TOTAL FEE \$750.00

- [] I hereby certify that the invention disclosed in the attached application has not and is not presently intended to be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 USC § 122(b).
- [X] The Commissioner is hereby authorized to charge payment of any additional fees during the pendency of this application or credit any overpayment to Deposit Account No. 12-0429.

LALOS & KEEGAN



Alfred A. Stadnicki

Registration No. 30,226

1146 Nineteenth Street, NW
Fifth Floor
Washington, DC 20036
Telephone (202) 887-5555
Facsimile (202) 296-1682
DATE: June 28, 2001

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

07/02/2001 MGEBREM1 00000025 09892630

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